| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L20 | 3 | physical same logical same address\$2 same zone same phase | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/10 10:48 |
| L18 | 291 | physical same logical same address\$2 same zone | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/10 10:45 |
| L19 | 41 | physical same logical same address\$2 same zone and land and groove | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/10 10:36 |
| L16 | 48 | miyasaka with toshiyuki | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/10 10:35 |
| L15 | 0 | miyasaki with toshiyuki | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/10 10:11 |
| L14 | 76 | hiroki with tomoyuki and optical | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/10 09:24 |
| L13 | 155 | hiroki with tomoyuki | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/10 09:24 |
| L12 | 10 | ("5383176" "5754506" "5805565" "5831964" "5867474" "5898663" "5978327" "6058099" "6118752" "6636465").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/10 09:11 |
| L11 | 303 | zone and contin\$4 with groove with land | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/10 09:11 |

| L10 | 25 | zone and contin\$4 with groove with inner with outer same land | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/10 09:10 |
|----------|-------|--|---|----|----|------------------|
| L9 | 357 | zone and contin\$4 with groove with inner with outer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/10 09:09 |
| L8 | 59 | zone with constant with angular with address\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/10 09:09 |
| L7 | 0 | zone with constant with angular with address\$2 same continous\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/10 09:06 |
| L6 | 48386 | zone with constant with angular with address\$2 same continous\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/10 09:06 |
| L5 | 48386 | zone with constant with angular same address\$2 same continous\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/10 09:06 |
| L4 | 22 | (yasuo with tone) (hideo with tada) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/10 09:05 |
| S13 0 | 8 | ("5177720" "5179547" "5199022" "5199023" "5210738" "5214635" "5383176" "5404345").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 19:22 |
| S12 9 | 71 | ("5493552").URPN. | USPAT | OR | ON | 2005/06/09 19:19 |
| S12 8 | 67 | address\$2 same odd same even same groove same land | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/09 19:15 |
| S12 7 | 301 | logical with address\$2 same odd same even | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/09 19:15 |

| S12 6 | 70 | logical with address\$2 same (groups band) and groove and land | US-PGPUB; USPAT; USOCR; EPO; JPO; | OR | ON | 2005/06/09 19:15 |
|----------|-----|--|---|----|----|------------------|
| S12 3 | 51 | logical with address\$2 same zone and optical with record\$3 and groove and land | DERWENT US-PGPUB; USPAT; USOCR; EPO; JPO; | OR | ON | 2005/06/09 19:13 |
| S12 2 | 138 | logical with address\$2 same zone and optical with record\$3 | DERWENT US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/09 19:12 |
| S12 5 | 8 | logical with address\$2 same zone same groove | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/09 19:09 |
| S12 4 | 457 | logical with address\$2 same zone | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/09 19:09 |
| S12 1 | | junichi with horigome and address\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/09 18:59 |
| S12 0 | 20 | Nagata with masayoshi and address\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/09 18:56 |
| S11 8 | 20 | maeda and wobble with zones | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/09 18:52 |
| S11 7 | 6 | ("5859820" "5862112" "5867474" "5936932" "6064643" "6091688").PN. | US-PGPUB; USPAT; USOCR | OŘ | ON | 2005/06/09 18:44 |
| S11 6 | 14 | (band zone group) same track same address\$3 same groove same land and optical with dis\$2 | EPO; JPO; DERWENT | OR | ON | 2005/06/09 18:39 |
| S11 5 | 0 | (band zone group) same track same addres same groove same land and optical with dis\$2 | EPO; JPO; DERWENT | OR | ON | 2005/06/09 18:39 |

| S11 3 | 13 | (band zone group) same track same number same groove same land and dis\$2 | EPO; JPO; DERWENT | OR | ON | 2005/06/09 18:35 |
|----------|-----|---|---|----|----|------------------|
| S11 4 | 6 | ("5859820" "5862112" "5867474" "5936932" "6064643" "6091688").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 17:14 |
| S11 2 | 198 | (band zone group) same track same number same groove same land and dis\$2 | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 17:12 |
| S11 1 | 143 | zone same track same number same groove same land | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 17:06 |
| S11 0 | 4 | ("4707816" "5383176" "5493552" "5774439").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 17:06 |
| S10 9 | 10 | ("5383176" "5754506" "5805565" "5831964" "5867474" "5898663" "5978327" "6058099" "6118752" "6636465").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 16:54 |
| S10 8 | 5 | ("5383176" "5754506" "5805565" "5867474" "5898663").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/06/09 16:53 |
| S10 7 | 160 | MORIMOTO with YASUAKI | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/06/09 16:46 |
| S10 6 | 126 | track same number same id same groove same land | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ÓN | 2005/06/09 16:46 |
| S10 5 | 8 | "5872750" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/22 16:38 |
| S10 1 | 2 | "6751173" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2005/03/22 16:38 |
| S10 4 | 0 | ("6751173").URPN. | USPAT | OR | ON | 2005/03/22 16:28 |
| S10 3 | 2 | ("5404345" "6339576").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/22 16:28 |

| S10 | 2 | ("5404345" "6339576").PN. | US-PGPUB; USPAT; | OR | ON | 2005/03/22 16:24 |
|-----|---|-----------------------------|---------------------|----|----|------------------|
| - | | | USOCR | | | |